

**WHAT WE CLAIM IS:**

1. An occupant determining device, comprising:  
a load detecting sensor provided on a seat body; and  
a controller calculating a detected load value based on an output value of the load detecting sensor and performing occupant determination based on the detected load value, wherein the occupant determination state is switched to an adult determination state when a certain delaying time elapses after the detected load value exceeds a determination threshold, wherein the controller sets plural determination thresholds, and the larger each determination threshold being exceeded by the detected load value is, the shorter the delaying time is set.
2. An occupant determining device, according to claim 1, wherein the controller sets a first determination threshold and a second determination threshold being larger than the first determination threshold, the controller sets first delaying time corresponding to the first determination threshold and a second delaying time corresponding to the second determination threshold, and the second delaying time is shorter than the first delaying time.
3. An occupant determining device, according to claim 2, wherein the occupant determination state is switched from an child determination state to an adult determination state when the elapsing time under the detected load value being the first determination threshold or more and smaller than the second determination threshold exceeds a first delaying time.
4. An occupant determining device, according to claim 2, wherein the occupant determination state is switched from an child determination state to an adult determination state when the elapsing time under the detected load value being the second determination threshold or more exceeds a second delaying time.
5. An occupant determining device, comprising:  
a load detecting sensor provided at a seat; and  
a controller calculating a detected load value based on an output value of the load detecting sensor and performing occupant determination based on the detected load value, wherein the occupant determination state is switched to a

child determination state when a certain delaying time elapses after the detected load value becomes smaller than a determination threshold, wherein the controller sets plural determination thresholds, and the smaller each determination threshold is, the shorter the delaying time is set.